Crop Progress and Condition

Week Ending May 15, 2011

Agricultural Summary

Flood waters began to disperse after last week's massive flooding. Areas with good drainage and higher elevation returned to planting. Flooding continued along the St. Francis River and in New Madrid County. State-wide there were 3.7 **days suitable for fieldwork**. The southwest district had 5.3 days suitable for fieldwork compared to 1.9 days in the south-central district. **Topsoil moisture** continued to be sufficient with 2 percent short, 56 percent adequate, and 42 percent surplus. **Spring tillage**, at 73 percent, was similar to normal (5-year historic average) at 71 percent, but 12 days behind last year.

Field Crops Report

Corn planting jumped 20 points from last week to 79 percent, 10 days behind last year, but 5 days ahead of normal. The northwest was farthest along with 93 percent planted, followed by the west-central district at 89 percent, and the southwest at 86 percent. Corn emerged was at 50 percent, on track with the historic average, but 8 days behind last year. Replanting continued with reports that corn didn't sprout. In many instances, however, previously saturated soils required replanting. Fervent hopes for soybean planting were upon the state with soybeans 21 percent planted, 6 days ahead of last year, and 2 days ahead of normal. The southeast district (Bootheel) hurried to take advantage of good topsoil moisture as floodwaters abated. Cotton planting jumped 37 points from last week to 39 percent. This was 22 days behind last year and 19 days behind normal. Rice planted was 29 percent, 30 days behind last year and 26 days behind normal. Rice emerged was 21 percent, 22 days behind last year, and 17 days behind normal. Rice condition was 42 percent poor, 43 percent fair, and 15 percent good. Sorghum planting was 10 percent, 10 points behind last year and 13 points behind normal. The winter wheat condition improved slightly to 6 percent very poor, 18 percent poor, 32 percent fair, 37 percent good, and 7 percent excellent. Wheat in the Bootheel continued to decline with 15 percent very poor, 35 percent poor, 38 percent fair, and 12 percent excellent. Winter wheat heading was 75 percent, 6 days ahead of 2010, and 3 days ahead of normal.

Pasture & Livestock

Pasture conditions remained similar to last week with 3 percent poor, 36 percent fair, 51 percent good, and 10 percent excellent. Pasture growth remained slow due to overcast conditions, and drier conditions are needed to move cattle into developing pastures.

Weather Summary

Precipitation averaged 1.02 inches state-wide with the central district leading the state at 1.49 inches. **Temperatures** were 2 to 4 degrees above average around the state except in the Bootheel where temperatures were only 1 to 2 degrees above average.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

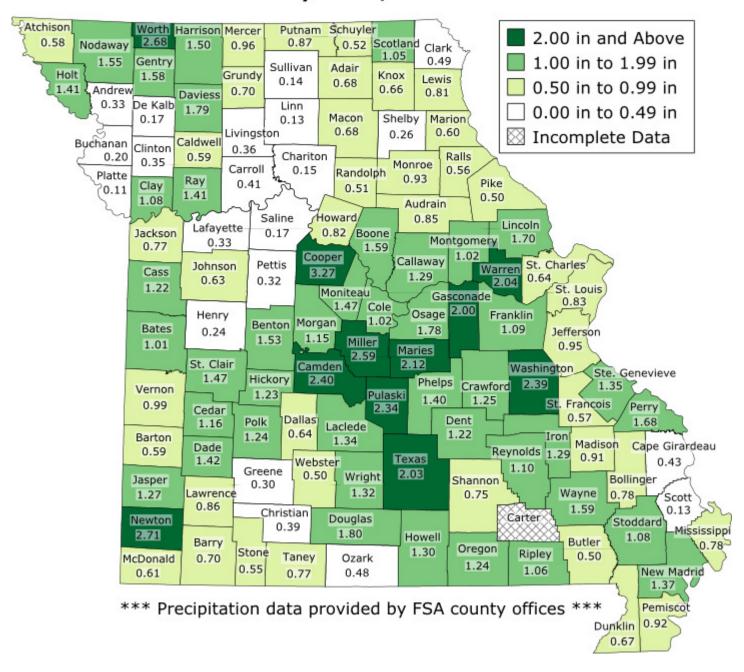
Weather Data

Hourly and daily weather data from stations throughout the state is available at:

http://agebb.missouri.edu/weather/history/

District Summaries As Of May 15, 2011										
	Missouri		NC	NE	WC	С	EC	SW	SC	SE
Days Suitable For Fieldwork								• • • • • • • • • • • • • • • • • • • •		-
This Year	3.7	4.0	4.4	4.1	3.7	3.7	3.2	5.3	1.9	2.7
Last Year	1.0	0.2	0.1	0.1	0.1	0.2	1.0	1.4	1.6	4.2
Topsoil Moisture Supply	1.0	0.2	0.1	0.1	0.1	0.2	1.0	1.7	1.0	7.2
Very Short	0	2	0	0	0	0	0	0	0	0
Short	2	7	1	1	0	0	2	0	4	0
					_			_		
Adequate	56	87	88	50	76	57	56	75 25	7	5
Surplus	42	4	11	49	24	43	42	25	89	95
Ground Worked Spring Tillage,										
Percent	70	00	0.2	70	0.2	7.0	Ε0	0.0	6.1	4.0
This Year	73	88	83	78	82	76	50	86	61	46
Last Year	80	72	67	67	84	82	85	92	97	93
Normal	71									
Corn Planted, Percent										
This Year	79	93	84	79	89	82	52	86	25	58
Last Year	85	77	76	80	86	87	91	99	98	100
Normal	70									
Corn Emerged, Percent										
This Year	50	50	48	48	70	57	12	64	13	50
Last Year	61	42	55	56	61	66	58	91	74	94
Normal	51									
Soybeans Planted, Percent										
This Year	21	42	23	31	20	16	3	1	0	3
Last Year	17	17	9	10	8	10	18	10	9	40
Normal	17		_							
Sorghum Planted, Percent	-,									
This Year	10	63	6	10	36	6	3	1	16	5
Last Year	20	12	5	14	27	6	8	4	14	63
Normal	23	12	3	17	21	O	U	7	17	03
Winter Wheat Headed and Beyond,	23									
Percent										
This Year	75	60	26	29	77	26	56	94	74	98
Last Year	61	20	14	27	39	47	49	57	98	99
		20	14	21	39	47	49	37	90	99
Normal	68									
Winter Wheat Condition	_	•	0	2		0		•	_	4-
Very Poor	6	0	0	2	1	0	4	0	7	15
Poor	18	1	10	10	4	8	10	0	12	35
Fair	32	19	28	30	20	40	29	23	35	38
Good	37	67	52	48	55	38	50	73	8	12
Excellent	7	13	10	10	20	14	7	4	38	0
Pasture Condition										
Very Poor	0	1	1	2	0	0	1	1	0	3
Poor	3	3	7	3	0	1	10	2	1	1
Fair	36	26	53	49	37	33	39	23	40	4
Good	51	64	32	38	48	52	44	60	51	79
Excellent	10	6	7	8	15	14	6	14	8	13
Average Precipitation	1.02	1.02	0.51	0.67	0.87	1.49	1.35	0.94	1.07	0.73

Precipitation for Week Ending May 15, 2011



Precipitation for Four Weeks Ending May 15, 2011

